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AP20 Rec'd PCT/PTO 31 MAY 2006 ATTORNEY DOCKET NO. 02157.0030U1 EXPRESS MAIL LABEL EL 997678905 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of |) |
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| WILLIAMS, John Stephen |) Art Unit: unassigned |
| International Application No.PCT/GB2004/005118 |) Examiner: unassigned |
| International Filing Date: December 6, 2004 |) Confirmation No. unassigned |
| For: A STIRLING ENGINE ASSEMBLY |) |

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C. Customer No. 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. §1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

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Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

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EXPRESS MAIL LABEL NO. EL 997678905 US
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| INFORMATION DISCLOSURE | | | International Application Number PAGE 084/9091785 | | | | | | | | |
| 1171 | | | | _ | | Application Number | | | | 09198 | |
| | 214 | ATEMENT LIST | | | | International Filing | | | | | |
| | | | | | Date | • | Dece | ember | 6, 20 |) 004 | |
| (Use as many sheets as necessary) | | | | First Named Inventor Williams, John Stephen | | | | | | | |
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| U.S. PATENT | | | | | DOC | UMENTIS . | | 2.723 | | | |
| Examiner's Initials | Cite No. | Document No. | Date | | | · Name | Class | Subclass | | Filing Date (if appropriate | |
| | A1 | 4,231,222 | 11/0 | 11/04/80 | | on | 60 | 524 | | | |
| | A2 | 4,881,372 | 11/21/89 | | Naito | | 60 | 521 | | | |
| · · · · · · · · · · · · · · · · · · · | A3 | 6,286,310 | 09/1 | | Conr | | 60 | 520 | | | |
| | A4 | 2001/0032452 | 10/25 | | | en, et al. | 60 | 39.6 | | 05/11/01 | |
| | A5 | 6,381,958 | 05/07 | | | en, et al. | 60 | 517 | | | |
| | A6 | 6,536,207 | 03/25 | | | en, et al. | 60 | 39.6 | | | |
| | A7 | 2003/0145590 | 08/07 | | | enfeld | 60 | 517 | | 02/10/03 | |
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| | | FC | REIG | N PATE | NT DO | CUMENTS | No. 11 to 1 | 7 | | | |
| Examiner's Initials | Cite No. | Foreign Patent Docu Country Code-Number-Kin | Code-Number-Kind Code 3B2003/00208 07/31/ | | e . | | | | nslation Yes/No | | |
| | A8 | PCT/GB2003/002 (WO2003/06185 | | | | |)3 | 3 Varco I/P, Inc. | | | |
| | A9 | GB 1 332 767 | | 10/03/7 | 73 Hakansson | | | Yes | | | |
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| Examiner's Initials | Cite | | | | | tle, Publisher, Relevant Pag | ges, Date and | Place of P | ublicat | ion) | |
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| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include conv of this form with next communication to applicant. | | | | | | | | | | | |

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